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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. <input type="text"/> First Inventor Larry W. Ishler Title Non-Invasive Blood Glucose Monitoring System Express Mail Label No. EU281845685US																															
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: <small>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450</small>																															
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i></p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages _____] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>2</u>] <u>1</u></p> <p>5. Oath or Declaration [Total Sheets <u>2</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>																																	
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>																																	
ACCOMPANYING APPLICATION PARTS <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">9.</td> <td><input type="checkbox"/> Assignment Papers (cover sheet & document(s))</td> <td style="width: 10%;">10.</td> <td><input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement</td> <td><input type="checkbox"/> Power of (when there is an assignee)</td> <td><input checked="" type="checkbox"/> Attorney</td> </tr> <tr> <td>11.</td> <td><input type="checkbox"/> English Translation Document (if applicable)</td> <td>12.</td> <td><input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449</td> <td><input type="checkbox"/> Copies of IDS Citations</td> <td></td> </tr> <tr> <td>13.</td> <td><input type="checkbox"/> Preliminary Amendment</td> <td>14.</td> <td><input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></td> <td colspan="2"></td> </tr> <tr> <td>15.</td> <td><input type="checkbox"/> Certified Copy of Priority Document(s) <i>(If foreign priority is claimed)</i></td> <td>16.</td> <td><input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</td> <td colspan="2"></td> </tr> <tr> <td>17.</td> <td colspan="5"><input type="checkbox"/> Other:</td> </tr> </table>				9.	<input type="checkbox"/> Assignment Papers (cover sheet & document(s))	10.	<input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement	<input type="checkbox"/> Power of (when there is an assignee)	<input checked="" type="checkbox"/> Attorney	11.	<input type="checkbox"/> English Translation Document (if applicable)	12.	<input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations		13.	<input type="checkbox"/> Preliminary Amendment	14.	<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>			15.	<input type="checkbox"/> Certified Copy of Priority Document(s) <i>(If foreign priority is claimed)</i>	16.	<input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			17.	<input type="checkbox"/> Other:				
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<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.:</p> <p>Prior application information: Examiner _____ Art Unit: _____</p> <p>For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																																	
<p align="center">19. CORRESPONDENCE ADDRESS</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"><input type="checkbox"/> Customer Number:</td> <td style="width: 40%;"><input type="checkbox"/> OR <input checked="" type="checkbox"/> Correspondence address below</td> </tr> <tr> <td colspan="2"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Name</td> <td colspan="3">Kenneth W. Wargo, Esq.</td> </tr> <tr> <td>Address</td> <td colspan="3">2222 West Grandview Boulevard</td> </tr> <tr> <td>City</td> <td>Erie</td> <td>State</td> <td>PA</td> </tr> <tr> <td>Country</td> <td>USA</td> <td>Telephone</td> <td>814-833-2222</td> </tr> <tr> <td>Registration No. (Attorney/Agent)</td> <td colspan="3">33,464</td> </tr> <tr> <td>Date</td> <td colspan="3">8/19/03</td> </tr> </table> </td> </tr> </table>				<input type="checkbox"/> Customer Number:	<input type="checkbox"/> OR <input checked="" type="checkbox"/> Correspondence address below	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Name</td> <td colspan="3">Kenneth W. Wargo, Esq.</td> </tr> <tr> <td>Address</td> <td colspan="3">2222 West Grandview Boulevard</td> </tr> <tr> <td>City</td> <td>Erie</td> <td>State</td> <td>PA</td> </tr> <tr> <td>Country</td> <td>USA</td> <td>Telephone</td> <td>814-833-2222</td> </tr> <tr> <td>Registration No. (Attorney/Agent)</td> <td colspan="3">33,464</td> </tr> <tr> <td>Date</td> <td colspan="3">8/19/03</td> </tr> </table>		Name	Kenneth W. Wargo, Esq.			Address	2222 West Grandview Boulevard			City	Erie	State	PA	Country	USA	Telephone	814-833-2222	Registration No. (Attorney/Agent)	33,464			Date	8/19/03				
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22387115 10/646881



08/21/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Larry W. Ishler
Examiner Name	
Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account Number

501344

Deposit Account Name

501344

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

SUBTOTAL (1) (\$)

375

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	
			-3** =	X	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Kenneth W. Wargo, Esq.	Registration No. (Attorney/Agent)	33,464	Telephone	814-833-2222
Signature	Kenneth W. Wargo			Date	8/20/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 C.F.R. 3.73

The undersigned states that the entire interest in the application for patent entitled "Non-invasive Blood Glucose Monitoring System" has been assigned by Larry W. Ishler to L.W.I. Associates, Inc., as appears from the accompanying assignment. I certify that I am authorized to act on behalf of Larry W. Ishler and L.W.I. Associates, Inc.

Kenneth W. Wargo

Kenneth W. Wargo, Esq.
Registration No. 33,464

#162536

08/21/03
17254 U.S. PRO

QUINN·BUSECK·LEEMHUIS·TOOHEY & KROTO·INC.

Attorneys At Law

2222 West Grandview Boulevard, Erie, PA 16506-4508 Phone: 814-833-2222 FAX: 814-833-6753

Kenneth W. Wargo
kwargo@quinnfirm.com

August 21, 2003

United States Department of Commerce
Patent and Trademark Office
Washington, DC 20231

VIA U.S. EXPRESS MAIL

Attn: Patent Applications

RE: Patent Application of: Larry W. Ishler
For: Non-Invasive Blood Glucose Monitoring System
Our File Number: 53640.0001

Dear Sir:

In connection with the Patent Application of Larry W. Ishler for a patent entitled "Non-Invasive Blood Glucose Monitoring System" please find the following:

1. Utility Patent Application Transmittal
2. Specification (16 pages, including 11 claims)
3. Drawings (2 figures on 2 sheets)
4. Declaration
5. Power of Attorney
6. Fee Transmittal
7. Assignment, Statement under 37 C.F.R. 3.73, Recordation Cover Sheet, and check in the amount of \$40.00
8. Return receipt post card
9. Check in the amount of \$375.00 for filing fee.



United States Department of Commerce
August 21, 2003
Page 2

Please process this application and record the assignment.

Very truly yours,

QUINN, BUSECK, LEEMHUIS, TOOHEY &
KROTO, INC.

By Kenneth W. Wargo
Kenneth W. Wargo

KWW/sac/162106/53640.0001

Enclosures

cc: Larry W. Ishler (w/encl.)